News Briefs

Support groups for staff affected by war
The Faculty and Staff Assistance Program (FSAP) is provid-
ing opportunities for faculty and staff to gather and share their personal reactions to the war in Iraq. The meetings, to be held from noon to 1 p.m. on Tues-
day, April 1 and Friday, April 4 in 805-09 Lincoln Campus Center, are intended to pro-
vide a supportive environment to discuss personal shock, grief, concern, and fears about the war.
FSAP staff also are available to meet individually with faculty and staff whose lives have been impacted by the war.
Call 5-0350 to make an appointment.

Japanese officials cancel visit
Citing the uncertain world situation surrounding the out-
break of the war in Iraq, a campus visit by four govern-
ment officials from Hokkaido, Japan has been postponed, according to Laurel Foster-Moore of International Pro-
grams.
In a communication to IPO last week, Naoko Yano, project coordinator of the Hokkaido government, noted
that Japan is one of the countries supporting the American and British position on the dis-
armament of Iraq. “[I]t’s very difficult to antici-
pate what kinds of reaction” will result after hostilities erupt, she said.
The group was scheduled to arrive in Amherst Tuesday for tours and meetings with In-
ternational Programs staff and the chancellor.

Congressman Frank to speak March 31
U.S. Rep. Barney Frank (D-Mass.) will discuss cur-ent issues on Monday, March 31 at 4:30 p.m. in Me-
morial Hall.
The talk, hosted by U.S. Rep. Richard Neal and the Journalism Department, is free and open to the public.
Frank has represented the state’s 4th Congressional District since 1981. He is the senior Democrat on the Fi-
ancial Services Committee and also serves on the Se-
lect Committee on Homeland Security. An opponent of the war in Iraq, Frank’s interests include immigration, Israel, and the Middle East, gay and lesbian issues, the military and defense, and the envi-
ronment.

Improved circulation
Senior Sarah Martineau strains to push a cart of heavy
number of returned books accumulated during spring break.

Alcoholic beverages return to Blue Wall
Students won’t be the only beneficiaries of an upcom-
ing Lincoln Campus Center change. Any member of the 21 and-over set with a valid ID soon will have ac-
cess to a locally brewed beer on tap, a number of bottled beers, several wines and a full liquor se-
lection six nights a week.
After roughly two decades of being “dry,” the Blue Wall will re-
turn to serving alcohol at 5 p.m. Friday, April 4, according to Ashoke Ganguli, director of Aux-
iliary Services. The move is part of a programmatic effort to in-
crease use of the Campus Center by students, in particular, Ganguli said. He emphasized that serving alcohol is falling under a broader rubric of “entertainment.”
The Blue Wall is scheduled to provide programming that in-
cludes live blues, rock, reggae, and funk bands, DJs, interactive giveaways, and sports on two 50-
inch plasma screen televisions.
“We’re really hoping to make this another outlet for student
entertainment,” said Nathaniel Greenspan, sales and marketing manager in Auxiliary Services.
“We’re just starting to promote
that now,” Greenspan said. Auxiliary Ser-
vices will use the remainder of the semester to pilot program plans, as well as the alcohol se-
lection, to learn more about what students will enjoy, then make ad-
justments over the summer.
“We’ll see what works and
what doesn’t and tailor the pro-
grame to fit that,” he said. “We’ve
worked real hard in trying to make this what the students want and
to balance that with the needs of the
students, in particular, Ganguli acknowledged the need for their hands, not the governor’s.
“We are not cookie cutter cam-
pus rules to be ruled from 100 miles away,” Barley said.
That argument apparently had some sway with Romney, who said Tuesday that the community college presidents do not have to follow the recommendations of the Board of Higher Education in making cuts.

The announcement came after
Romney met with the 15 commu-
nity college presidents.
State college presidents are
scheduled to meet with the gover-
nor next Monday. A meeting is also planned between Romney and the chancellors of the five-
campus UMass system.

Chemistry on national PhD ranking
Elizabeth Luciano

The Chemistry Department has been named one of the nation’s top 25 programs in numbers of Ph.D. degrees awarded, according to professor Bret Jackson, head of the department.
The program was included on
the list published by Chemical and Engineering News, the pro-
fessional publication of the American Chemical Society, and the leading trade journal for chemists. The article, “Anatomy of a Chemistry Class,” was published in February and lists UMass as one of the top 25 pro-
grams in the country, based on

Charges fly in debate over higher ed reform
Daniel J. Fitzgibbons

Gov. Mitt Romney’s bid to re-
structure the state’s higher edu-
cation system is drawing more criticism this week as four high-tech busi-
ness leaders publicly backed President William M. Bulger, whose office would be eliminated under the reorganization.
In a letter to Romney and Bulger, the executives came out
against the governor’s plans for the University system.
The letter was signed by Ray Staia, chair-
deer of Analog Devices; George W. Chamillard, chief executive of Teradyne, Inc.; Henri A. Termer, president of Genzyme Corp.; and Nathaniel Greenspan, sales and marketing manager in Auxiliary Services.
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Training hones fruit tree skills

Two workshops sponsored by UMass Extension on growing tree fruits will be held at the orchards of the Cold Spring Research and Education Center in Belchertown on Tuesday, April 1. Plant and Soil Sciences professor Wesley Autio will be the instructor for both sessions.

From 9 a.m. to noon, “Growing Tree Fruits in the Landscape,” will focus on the cultural practices of growing tree fruits in the landscape. All aspects of the horticulture of tree fruits (with an emphasis on apples) will be presented including siting, planting, soil management, selection of varieties and rootstocks, fertility and pest management.

“Pruning Fruit Trees” will be covered from 1-3 p.m. Participant will go to the orchard for demonstrations showing the techniques of pruning and training of fruit trees, focusing on the practices that enhance fruit production and quality. A review of pruning equipment and some hands-on opportunities to practice techniques will be offered.

To register, send a check payable to UMass to Fruit Workshops, UMass Extension, French Hall, 230 Stockbridge Rd. Each session costs $30; specify choice of session.

For more information, call 5-0895. The registration form is online (www.umassgreeninfo.org).

Workshops address the business of art

Marketing, contracts, commissions, and financing are a few of the topics for “Making Art, Making a Living,” an upcoming series of workshops for artists who want to learn more about the business of being an artist.

“Our primary audience is university students who are interested in careers in the arts, but the workshops are open to the public,” said Shirley Sneve, director of the Arts Extension Service, which is sponsoring the series.

Workshops are scheduled for 4:30-6:30 p.m. Wednesdays in April (except Passover, April 16) in the Lincoln Campus Center.

On April 4, the focus will be “Visual Artists and Writers.” Daniel Grant, author of “How to Start and Succeed as an Artist,” will look at marketing, galleries, literary agents, contracts and publishers and other issues facing artists and writers.

Jazz guitarist Michael Gregory and the artist and educator Tracy Vernon lead a workshop on the business of “Performing Arts” April 9. Creative financing, the Internet, working in communities and schools, and organization techniques are covered.

On Tuesday, April 15, multimedia artist Liz Miller, visual artist Beverly Naidus and arts consultant David Wiley discuss “Arts and Activism.”

“Art and the Law” is the April 23 workshop, held in conjunction with Massachusetts Volunteer Lawyers for the Arts. Attorneys James Duda and Joshua Grimes from Bulkley, Richardson and Gelinas, LLP, will discuss copyright and contracts.

A workshop on “Arts-Related Careers,” led by Daniel Grant, wraps up the series April 30.

Admission for Five College students is free. A suggested donation of $10 per session will support the Bill and Sally Verman Community Arts Fund.

Part of the Division of Continuing Education, the Arts Extension Service develops the arts in communities and community through the arts. For more information or to pre-register, e-mail Arts Extension (aes@contined.umass.edu) or call 5-2260.

Commuter alternatives catching on, says report

Incentives to persuade solo commuters to consider travel alternatives to campus seem to be catching on, according to a recently released report that states that single-occupancy vehicle (SOV) trips declined by 13 percent in 2002.

In its 2002 Rideshare Program Update Report to the Massachusetts Department of Environmental Protection (DEP), the campus detailed its progress towards the goal of reducing SOV trips by 25 percent. The report was compiled by Robert Hendry.

Transportation Alternatives Program coordinator, and filed by Sandra Anderson, director of Campus Services.

According to the report, the campus has roughly 18,000 commuting employees and students, of which 60 percent drive alone in automobiles. Another 18 percent take the bus, 9 percent carpool, 4 percent walk, 3 percent bicycle and the remaining 6 percent combine modes of travel.

To alleviate air pollution, DEP has told the campus and other large employers in Massachusetts to cut the number of SOV commuter trips by one-quarter.

The Transportation Alternatives Program has been in place on campus for just over three years, offering incentives to students and employees by encouraging carpooling and vanpooling in order to reduce SOV commuting, said Hendry. Incentives include discounted carpark parking permits, preferential parking spaces, guaranteed rides home in emergency situations, and a limited number of no-charge, one-day passes to accommodate the occasional need to drive alone.

Other components of the TAP program include educational and promotional campaigns to encourage commuting by bicycle, transit or on foot. In 2001, the Transportation Alternatives Program received a Commuter Choice Leadership Award from the U.S. Environmental Protection Agency for promoting non-SOV commuting.

Hendy said the Transportation Alternatives Program will continue to encourage non-SOV commuting through an expanding variety of programs and events. Funding for the program, operating under Parking Services and Transit Services, is provided through a grant from Massachusetts Highway Department and U.S. Department of Transportation, Federal Highway Administration.

Contact the program coordinator (5-6585 or rideshare@admin.umass.edu) for more information.

Racking up support

Junior Eric Goldstein and sophomore Angel Bermudez spent the night on the Campus Pond lawn March 12 as part of a Sigma Phi Epsilon effort that raised $1,000 for the American Cancer Society.

Group offers leadership training for Asian students

One of 12 regional leadership training courses organized by the Organization of Chinese Americans (OCA), a national civil rights advocacy and educational group, will be held on campus April 5-6.

The session for Asian Pacific Americans, “APIA University: Leadership 101,” is aimed at developing student leadership skills.

“We want to help the students assimilate into the campus and in the community,” said OCA director of programs Van-Nghi Tran.

All Asian-Pacific American students who are interested in leadership development, civil responsibility, involvement with the APIA student organization and networking with other APIA student activists are welcome.

The training is free, but a $15 deposit is required to hold secure registration.

For more information, call 5-0895. The registration form is online (www.ocanatl.org/programs/chn.html).
Alcohol sales return to Campus Center

BLUE WALL FROM PAGE 1

Greenspan said all bartenders will have attended a safe-alcohol-service program and that a team of non-student security personnel will be on hand during bar hours. "We'll adjust the security level to the needs," he said. "All security will go through the University Police security training class. We'll conduct random spot checks, try [ing] to be as unobtrusive as possible. On nights when we anticipate a large crowd, we'll have University Police on hand, as well. We also have an electronic ID verification system and iridescent wrist bands." Greenspan said alcohol sales and consumption will be within a roped-off area and the Blue Wall will use different glasses for alcoholic beverages so security can easily identify who has them.

Opening night will feature two acts, the Ed Vonada Blues Band at 7 p.m. and the band of Adolfs Pantolones at 10 p.m., as well as prizes and promotions, Greenspan said. "The Romney administration believes that the elimination of the President's discretionary committee on Monday that governs alcohol on campus is the best course of action," Greenspan said. "We know a kids' entertainment center will center on the NCAA men's basketball final, with promotional activities by the Boston Beer Co., makers of Samuel Adams and Sam Adams Light, two beers the Blue Wall will carry in bottles.

Other bottled beers the bar will open with include Rolling Rock, Corona, Heineken, Guinness, Bass, Miller Lite, Michelob Ultra, Budweser, Bud Light, and a locally brewed seasonal selection from the Berkshire Brewing Co., as well as Mike's Hard Lemonade and the non-alcoholic O'Doul's. On tap will be Bud Light and a pale ale from Berkshire Brewing Co.

The Blue Wall also will serve standard Irish fair — olives, nuts, potato chips, such as nachos, wings, pizza and cheese fries. A lot of students are pretty excited about the bar in the Blue Wall," Brian Long, secretary of University policy for the Student Government Association, told the Faculty Senate at its March 13 meeting. "The Campus Center is extremely underused, and we'd like that to be used more. It needs to become a center — the campus center. And that's what bringing a bar will hopefully help accomplish — along with money. This campus needs some money." The programming schedule for this semester will include interactive promotions on Thursday nights, live music on Fridays, and a DJ on Saturdays. Thursday through Saturday the bar will be open 5 p.m.-1 a.m. Monday through Wednesday bar hours are scheduled for 5-10 p.m. Although the bar will be closed on Sunday this term, "additional Sunday and Monday hours will be added during the fall in anticipation of football season," Greenspan said.

MUSIC and DANCE

Gao named Sloan Fellow

Lixin Gao, associate professor of Electrical and Computer Engineering, has been awarded a two-year, $40,000 research fellowship by the Alfred P. Sloan Foundation.

She is among 117 young scientists and economists from 50 colleges and universities in the U.S. and Canada selected as Sloan Fellows this year. More than 500 searches were announced for the awards. The fellowships, which this year total $4.68 million, support researchers whose projects are free to pursue whatever lines of inquiry are of most interest to them.

Gao joined the faculty in 2000 after teaching computer science at Smith College for four years. Her research involves multimedia networking and Internet routing and security. She earned her bachelor's degree in computer science from the University of Science and Technology of China, her master's degree in computer engineering from Florida Atlantic University, and her doctoral degree in Computer Science here in 1997.

In the area of multimedia streaming over the Internet, Gao studies how to allocate resources to the server and client so that the data is streamed quickly and efficiently. In the area of Internet routing, Gao explores how to get data, such as an e-mail, from one site to another using dynamic routing strategies. Gao earned a CAREER award from the National Science Foundation in 1999. She has received several grants from NSF, and Campuses would be barred from raising fees until they first meet $61 million in "savings targets" set by the governor.

College leaders called the fee analysis misleading, saying that deep cuts in state supposedly prompted institutions to increase fees to insure a reliable source of revenue. According to the U.S. Census Bureau, the Romney overhaul, including the elimination of the President's Office.

Gao earned a $380,000. Tew is one of 26 investigators selected from a group of 220 applicants nationwide. The program is designed to support young scientists and engineers who show exceptional promise for outstanding research and teaching careers, according to Rear Admiral Jay M. Cohen, chief of naval research for the Department of the Navy. "We believe that ONR Young Investigators, including Dr. Tew, are among the brightest and most promising academic researchers this country has to offer," Cohen said.

Tew was part of a team that recently found a new way to design and construct large molecules that are antibacterial, and some drug researchers hope to be embedded in items ranging from countertops to "smart" fabrics for surgical gowns. That study was published in the journal, Proceedings of the National Academy of Sciences.

This particular project will focus on applying his previous design work in molecules that are antibacterial, and some drug researchers hope to be embedded in items ranging from countertops to "smart" fabrics for surgical gowns. That study was published in the journal, Proceedings of the National Academy of Sciences.
Revised Adopt-A-Planter program stresses community, not competition

Sarah R. Buchholz  
CHRONICLE STAFF

Fast becoming an institutional harbinger of summer, the Adopt-A-Planter program, entering its fourth year, is undergoing some changes.

"Martha Martin, [clerk V in the Vice Chancellor for Research Office,] Margaret Arosnaut, [training coordinator in Human Resources,] and Debra Britt, [clerk V in the Graduate Registrar’s Office,] came up with a couple of suggestions to better the program," said Pam Monn, manager of Landscape and Construction Services.

After a review of their ideas, the Campus Beautification Committee decided to eliminate the competition for best three planters and with it the gift certificates for winners. In their stead, a lunch-time gathering for all volunteers is being planned for mid-summer, Monn said.

"The committee is working on a way to recognize all participants," she said. Monn said volunteers will be thanked at the gathering with a small gift, perhaps a lapel pin.

"They also talked about a mechanism to let people know who else is participating," she said.

The majority of planters on campus have been re-adopted by past participants, Monn said, but approximately 35 remain for newcomers. Planters will be ready for planting on Monday, April 21. Anyone interested in adopting a planter should contact Monn by then (7-3106).

Participants receive certificates for $40 of plant material at the Annie’s Garden and Gift Center on Route 116 in North Amherst and can be picked up from Barbara Prumak (5-0444) at 200 Munson Hall beginning April 21. Coupons also will be given for one bag of compost and one bag of cedar bark mulch per planter box also available at Annie’s. Participants must be planted by Monday, May 19.

"Participants may plant annuals, perennials, small shrubbery, grasses…you’re limited only by your imagination," Monn said. Participants are then responsible for both planting and maintaining the planters. This includes watering, she said.

The CRC is organizing a container gardening workshop to coordinate with Arbor Day, Friday, April 25 at a time and place to be announced. Participants can attend the session for ideas and still have three weeks to fill their planters.

A Web site (www.umass.edu/planters) will be maintained, beginning in May, Monn said, and will have updates on the program, information about each planter, and special features.

OIT provides computer workshop for first-graders

Sam Seaver  
CHRONICLE STAFF

As part of the Office of Information Technology’s community outreach program, a group of 15 first-graders from Alice B. Beal Elementary School in Springfield attended a technology workshop on March 25 in Lederle Graduate Research Center.

The workshop was arranged by Rosio Alvarez, associate chancellor of Information Technologies, and Marcel Walters, whose first-grade class attended the workshop. Beal Elementary doesn’t have the resources to purchase many computers. Walters said the number of students sharing one computer limits each child’s exposure to 20 minutes per week. Seventy-five percent of the students at Beal are classified as low-income, according to Alvarez.

The youngsters attended four multi-media workshops, allowing them to use technology to create a class yearbook and the final produced by the Community College of Rhode Island. They used sophisticated technology, many of the children were filled with questions for staff members and were so absorbed in each activity that most were reluctant to switch stations, until they were reminded of their upcoming pizza party.

Students first took pictures of each other on digital cameras and uploaded them onto the computer for later use. Next they experimented with video conference technology which allowed the kids to sit down in front of a computer monitor, watch a video of themselves on screen and interact electronically with a staff member across the hall.

The students then worked in a lab, learning to use Adobe Photoshop to place their uploaded digital pictures on a background of their choosing and had the opportunity to manipulate the on-screen graphics and work with programs on www.pbksids.org.

As the final part of the project, students used Microsoft Excel to compile data of class interests such as favorite colors, foods and animals in order to see how this technology can be useful and exciting.

“We’re really thrilled to be here, and the kids have been really excited about this field trip,” Walters said. “The staff has been fantastic and has really worked to make this a child-centered day, and we’re really grateful for this opportunity. OIT staff served pizza, drinks, and dessert. During lunch, folk singer Ira Kalmanowitz sang along while other staff members printed copies of the pictures each student created along with the class data. At the end of the workshop, the students each compiled and bound their own yearbooks to take home.

This was the second community outreach event hosted by OIT. Last summer, the department hosted students from Springfield Technical Community College and UMass Boston for a program entitled “Diversity Through Technology.”

Middle, high school teachers sought for summer research program on polymers

The Materials Research Science and Engineering Center (MRSEC) is soliciting applications by April 1 from middle and high school teachers for its summer Research Experiences for Teachers (RET) program on polymers.

Seven teachers will be selected to participate in team research at the Silvio O. Conte National Center for Polymer Research. Examples of topics under consideration are nanomembranes, crystallization in confined geometries, sensors, polymer deformation, and nanostructures.

Participants will develop teaching modules based on their research in order to transfer their experiences to their classroom curricula. Since research on polymers includes chemistry, physics, engineering and mathematics, the modules can be readily fit into state-mandated frameworks.

Teachers can participate from 5 to 8 weeks. Benefits include a stipend of $1,000 per week, six graduate credits and 135 professional development points. For those relocating to Amherst for the duration, an additional $1,000 housing allotment is also provided. No previous research experience is required and further information can be obtained online (www.pse.umass.edu/mrsec/ret.html).

Applicants should send a one-page resume along with a paragraph describing how a research experience could benefit their teaching to: Greg Dabkowski, UMass-PSE-Conte, 120 Governors Drive, Amherst, MA, 01003; or by e-mail (gdabkowski@resgs.umass.edu). For further information, call 5-0045.

Research executive area offers grant workshops

The Research executive area is offering two workshops to support faculty and staff seeking external funding information or needing help creating a budget for a grant.

The first workshop, “Receiving Grant Information Via E-mail,” will take place Wednesday, April 2 from 10-11 a.m. in 613 Goodell. E-mailed funding alert services, such as those from the Community of Scholars (COS) database, can provide an effective means of learning about upcoming funding opportunities. This workshop is intended both for people who would like to fine-tune the results of their current funding alerts and for scholars who have yet to subscribe to these valuable information resources. In addition, the workshop will cover pointers on how to perform individual searches of various on-line funding databases. Faculty and staff may also sign up for one-on-one instruction at any time in these areas by contacting Lisa Lishops (lishops@ora.umass.edu).

The second session, “Budget Building,” will be presented Wednesday, April 9 from 10 a.m. to noon in 419 Goodell. Participants in this workshop will learn how to build a budget in support of their projects. The workshop will simplify a variety of budget elements including travel, equipment, materials/supplies, publication costs, personnel and associated fringe benefits, indirect costs, subcontracting, cost sharing and more. Participants will leave with the tools to tackle all but the most complex budget scenarios.

Register for either or both of these workshops by contacting Lisa Lishops by e-mail (lishops@ora.umass.edu) or phone (5-5282).
Noted Yale mathematician to speak April 10

Ronald R. Coifman, Phillips Professor of Mathematics at Yale University, will give this year’s Courant Lecture at Yale’s Mathematics Colloquium on Thursday, April 10 at 4 p.m. in 1634 LeRerle Graduate Research Center. His lecture is entitled “Challenges to Analysis: High Dimensional Geometry and Approximation.”

He was awarded the National Medal of Science in 1999, and is a member of the National Academy of Sciences as well as the American Academy of Arts and Sciences. In 1999 he also received the Pioneer prize (a prestigious European award in computational mathematics and applications in science), presented by Prince Philip in Edinburgh. Coifman earned his Ph.D. in 1965 at the University of Geneva, has made fundamental contributions to the field of harmonic analysis, adapting this old branch of mathematics to the capabilities of the digital computer in order to produce a family of fast, robust computational tools that have significantly benefited science and technology. This work includes algorithms to handle the problems of wave propagation, data storage, reconstruction and medical imaging. As he moved into applied mathematics, his work in the development of wavelet analysis had a revolutionary impact.

In collaboration with Yves Meyer, Coifman constructed a huge library of waveforms of various duration, oscillation, and other behavior. Through a clever algorithm developed with Victor Wickerhauser, it became possible to do very rapid computerized searches through an enormous range of signal representations in order to find quickly the most economical transcription of measured data. For example, computer development allowed the FBI and Scotland Yard to compress a fingerprint database of 200 terabytes into less than 20 terabytes, saving millions of dollars in transmission time and storage costs.

Coifman also used wavelet analysis to develop tools for processing noisy data. He recognized that one can essentially remove noise completely, allowing for short time exposure magnetic resonance images that would enable real-time “movies” inside the human body.

Like other talks in the Connecticut Valley Colloquium series sponsored by Yves Meyer, this one will be aimed at a fairly general audience.

Archaeologist discusses excavations in Tuscany

Anthony Tuck, visiting lecturer in classical archaeology at Tufts University and co-director of excavations at Poggio Civitate near Marli, Italy, will give a public lecture about the research during a visit to campus next week. Tuck will discuss “Poggio Civitate (Marli): The Archaeology of Tuscany’s Earliest Hill Town” on Thursday, April 3 at 4 p.m. in 301 Heter Hall.

The Faculty Senate voted at its March 13 meeting to approve a Libraries merger Senate approves Libraries merger

Maryanne Gallagher, director of the Wicky Child Care, has been elected to the Board of the National Coalition of Campus Children’s Centers (NCCC) for a three-year term to begin this month.

NCCC is a non-profit education organization to support research and activities affecting college and university early childhood education and care, child settings, work and family issues, and the field of early childhood education in general. Through its annual conference, publications and online listserv, NCCC provides members with information to assist them in dealing with funding sources and budgets; student involvement and teacher preparation; balancing the institutional mission of research, education and service; and the image of campus child care in the community as “ideal,” and starting and design- ing the campus early childhood pro-

grams or those considering start- ing a program with child care and re- source and referral professionals; and early childhood education faculty who supervise student teachers.

Gallagher will make two pre- sentations at this week’s annual conference in Washington, D.C. The session “How Do We De- cide? Exploring Decision-Making Styles and Techniques” will pro- vide participants with an opportunity to identify their preferred style of decision-making and offer hands on practice with planning a decision-making process. Her other presentation, “Helping Chil- dren Cope With Trauma and Dis- aster,” is based on her work with the disaster child care organization run by the Emergency Re- sponse/Service Ministries of the Church of the Brethren. This group works under the auspices of the American Red Cross to pro- vide child care services for fami- lies in the wake of various centers during disaster relief.

Maryanne Gallagher

The 450 members of NCCC include college and university professionals who work or in campus early childhood educa- tion programs. The membership includes campus child care center directors and teachers, whether service oriented, laboratory schools, or as such as administra- tors of campus child care pro-

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grams.
Hockey (19-17-1)

L vs. New Hampshire 5-4

Men's lacrosse (7-0)

W vs. Hofstra 14-7
W vs. Hartford 14-3
W vs. Albany 15-5
W vs. Brown 18-6

Women's lacrosse (4-3)

L vs. Syracuse 8-5
W vs. Albany 20-1
L vs. Dartmouth 13-6
W vs. New Hampshire 18-8

Softball (13-10)

Boston University game postponed
W vs. Villanova 3-0
W vs. Seton Hall 3-0
W vs. Seton Hall 5-2
W vs. Villanova 4-0
L vs. Sycracuse 4-2
L vs. Florida International 3-2
L vs. California 6-4
W vs. Florida Atlantic 2-1
W vs. Texas A&M 4-2

Women's tennis (3-9 spring, 4-10 overall)

L vs. Lynn 8-1
L vs. Curry 6-3
L vs. Florida Atlantic 6-1

Wildcats end dream season for UMass; Cahoon named top coach

Despite coming back from a pair of two-goal deficits to tie the game, the Minutemen lost 5-4 to the University of New Hampshire in the semifinals of the Hockey East tournament on March 14. The underdog UMass team stormed back twice in the game at Boston’s FleetCenter. Down 2-0 in the second period, Stephen Werner scored to cut the lead and then Greg Mauldin added another to knot the score. The Wildcats again surged ahead by two goals before Werner tallied his second goal of the night. Ten seconds later, Mike Werner scored to tie the game at 4-4. With less than three minutes left, UNH scored what proved to be the winning goal. With the loss, UMass closed out the season at 19-17-1. UNH went on to win the tourney by defeating Boston University. Werner and junior defenseman Thomas Pock were named to the All-Tournament team, the first Minutemen ever to be named to the all-star squad.

Meanwhile, Don Cahoon was named the conference’s coach of the year. In his third year with the Minutemen, Cahoon led the team to its best showing ever in Hockey East. The Minutemen were picked eighth in the conference preseason poll, but finished sixth in the regular-season standings. During the season, the Minutemen set or tied 18 different team or individual school records and earned its first-ever national ranking the week of Jan. 6. After stumbling during the midseason, UMass proved it was ready for its first postseason appearance in three years by winning five of its last six games, including a stunning two-game sweep of Maine at Alfond Arena in last weekend’s quarterfinals. Cahoon did it all with only four healthy upperclassmen.

Pock, Mauldin and Werner also were honored by Hockey East. Pock earned All-Hockey East second team honors after ranking second on the team in scoring with 36 points (17 goals, 19 assists). His 36 points are a defenseman school record as are the goals and assists. He recorded the first hat trick in school history for a defenseman in a 5-4 win over Providence on Jan. 5, earning him USCHO.com National Defensive Player of the Week. His 17 goals were second in the country among blue-liners. Sophomore forward Greg Mauldin was an honorable mention selection after leading UMass with 40 points (20 goals, 20 assists). Mauldin became the first UMass player since 1996-97 to score 40 points in a season and sit seventh among all Hockey East players in scoring, and first among sophomores.

Freshman forward Stephen Werner was a unanimous selection to the all-rookie team after scoring 35 points (14 goals, 21 assists). Those totals led all Hockey East freshmen in scoring and were sixth nationally. Werner, UMass’ first-ever player from the prestigious U.S. National Development Program, was named USCHO.com National Player of the Week after a three-game, eight-point stretch in late November.

Lacrosse team off to 7-0 start

UMass jumped out to a 7-2 halftime lead, then held off a Hofstra charge to grab a 14-7 victory over No. 15-ranked Hofstra last Sunday. The win moves UMass’ record to 7-0 heading into this weekend’s ECAC contest against Penn State.

The 6th-ranked Minutemen held possession for much of the game’s first five minutes and took a 1-0 lead when Neil Lundberg found the back of the net. UMass went up 2-0 when Jeff Zywicky scored in close off a long feed from freshman Steven Byrnes. Coach Greg Cannella’s squad made it 3-0 when fresh- man Sean Dornan split two Hofstra defenders and fired a low shot into the cage. Hofstra scored a late goal to cut the UMAss lead to 3-1 after the initial 15 minutes. The Minutemen squelched any early Hofstra rally with two goals early in the second period. Zywicky and Gene Tundo scored goals with assists credited to Morris and Kevin Glenc respectively. After Hofstra trimmed the margin to 5-2, the Minutemen scored two goals in the final 13 seconds of the second quarter to take a 7-2 lead into the halftime break. Chris Fiore scored first with a 30-foot blast into the top right corner, then Zywicky secured his hat trick in less than two seconds left in the half, as he scooped up a ground ball and sent a low shot past the Hofstra keeper for a 7-2 cushion.

UMass continued the offensive pressure early in the second half, as Chris Doyle (Putnam Valley, N.Y.) scored just 49 seconds into the second half for an 8-2 UMass lead. Tundo gave the Minutemen a 9-2 lead just a minute later with an assist from Zywicky. Hofstra, however, scored four of the next five goals, two coming in a 45-second span to cut the UMass lead to 10-4 with six minutes to play in the third quarter. Zywicky stopped the UMass bleeding with his fourth goal of the game at the 2:25 mark for an 11-6 lead.

After Hofstra cut the lead to 11-7 with an extra-man early goal in the fourth quarter, Fiore and Kevin Leveille scored 13 seconds apart to push the UMass advantage back to six at 13-7 with 11 minutes to play. Zywicky thrilled his fifth goal of the day off a Fiore rebound to give the Minutemen a 14-7 cushion. The Minutemen then ran out the clock in the fourth quarter.

UMass is in action next on March 29 when it returns home for an ECAC game against Penn State. Face-off is at noon at Garber Field.

Sortino nearing 800th career win as softball coach

The softball team opens its conference season Friday at LaSalle with a chance to become coach Elaine Sortino’s 800th win. A sweep of the doubleheader would give Sortino another place in the record books. Sortino already has the 16th highest number of victories as an NCAA softball coach, and a victory in both games would make her the 16th coach to achieve 500 wins.

The team’s record is 13-10 so far this season. Last weekend, the Minutewomen took two games each from Seton Hall and Villanova to host the Atlantic 10 East Challenge. UMass had strong pitching from senior Kaila Holtz, who threw back-to-back shutouts and evened her season record at 6-6. Senior Brandi Cross hit three home runs during the four-game series.
Graduate Program in Organic and Evolutionary Biology seminar, “Zooplankton as key players in lakes: effects on phytoplankton and Vibrio cholerae,” Kathryn L. Cottrell, department of biological sciences, Dartmouth College; Friday, March 28, 4 p.m., 319 Morrill 2.

Environmental Engineering seminar with speaker Gully Hensson, University Institute of Vermont; Friday, March 28, 12:20 p.m., 220 Marston Hall.


Entomology seminar, “Towards the classical biological control of an introduced marine pest: the European green crab in North America,” Armand Kuris, UC Santa Barbara; Monday, March 31, 1:30 p.m., 111 Conte.

Chemistry Department seminar, “Raman Spectroscopy,” Goessmann. Refreshments at 11 a.m.

Inorganic Chemistry seminar, “The Structure of the Manganese Pentoxide: Implications for Planetary Surface Mineralogy,” Archana Venkatesan, University of Wisconsin-Madison; Monday, April 1, 10 a.m., LGH 200.

Chemistry Department seminar, “A Unique View of Protein Folding,” Daniel P. Lane, department of chemistry, SUNY Stony Brook; Thursday, April 3, 11:15 a.m., 1634 Lederer Graduate Research Tower. Refreshments at 10:45 a.m.

Plant Biology Graduate Program seminar, “Use of remote sensing and GIS for detection of crop stress in cranberry,” Peter Oudemans, department of plant pathology, Rutgers University; Thursday, April 3, 4 p.m., 319 Morrill South.

Renaissance Center seminar, “Imag- ing the Life of Lenox Morris Cary, Second Viscountess Falkland,” with Louise Simonds; Thursday, April 3, 4 p.m., Reading Room, Renaissance Center.


Polymer Science and Engineering seminar, “Polymer Science and the Brain,” Richard Lyon, Federal Aviation Administration; Friday, April 4, 3:35 p.m., A110-111 Conte.

Graduate Program in Organic and Evolutionary Biology seminar, “Modeling and estimating species richness on geographical scales,” Robert K. Colwell, department of ecology and evolutionary biology, UConn; Friday, April 4, 4 p.m., 319 Morrill 2.

Doctoral exams

Graduate faculty are invited to attend the final oral examination for the doctoral candidates scheduled as follows.

Renzhan Zhao, Ph.D., Electrical and Computer Engineering, Friday, March 28, 10 a.m., 201 Marcus Conference Room. dissertation: “Bayesian posterior Probability Estimation, Optimal Filtering, and Object Detection.” Patrick A. Kelly and Dennis L. Schaffrin.

David Scott, Ph.D., Chemistry, Monday, March 31, 9 a.m., 703 Lederle Graduate Research Tower. Dissertation: “Investiga- tions into the Hydrolytic Generation of Anisic and Antimony Compounds.”

Julian F. Tyson, ch.

Karyn Skultety, Ph.D., Psychology, Monday, March 31, 2 p.m., Psychological Service Center Conference Room. dissertation: “An Investigation of Mental Health Service Utilization by Older Adults.” Susan Whitbourne, ch.


Thomas Bath, Ph.D., English, Friday, April 4, 1 p.m., 316 Bartlett. dissertation: “The Element of Play in the Teaching of Writing.” Anna Gist, ch.

Corine Jurgens, Ph.D., Nursing. Friday, April 4, 1 p.m., UMass Medical Center, Worcester. dissertation: “Somatic Awareness, Uncer- tainty, and Delay in Care-Seeking in Acute Heart Failure.” Donna Zucker, ch.
‘Rosencrantz and Guildenstern Are Dead’ opens at Rand

Beller brings latest dance to MHC

Sundial performs ‘blessing the boats’ and monologue, ‘blessing the boats’ moves through ‘geographies of the body and sense of consciousness, through changing perceptions of longstanding relationships as well as personal identity,’ according to the playwright.

Kirov Orchestra coming to FAC

Paintings highlight couple’s differing styles

Collaborative recital features students, Avanti Wind Quintet, Haimovitz

The Avanti Wind Quintet

Flute featured in concert

Flutist Christopher Krueger, will be joined by three of his colleagues in a concert of 19th and 20th century flute music on Tuesday, April 8 at 8 p.m. in Bezanson Recital Hall. Nadine Shank, piano and Eduardo Leonardi, percussion, and Estella Olevsky, piano, will perform four works with Krueger:

- "Sonata in F minor, Opus #4," "Adieu a Berlin" by Carl Reinecke;
- Peter Child’s "Duo";
- Felix Mendelssohn; Sonata, Opus #167, "Undine" Sonata in F minor, Opus #4," "Adieu a Berlin" by Carl Reinecke;
- Peter Child’s "Duo";
- Felix Mendelssohn; Sonata, Opus #167, "Undine"

Tickets are $10 general public, $8 for Five College students with ID and are available through the Fine Arts Center Box Office (5-2511).

Kirov Orchestra coming to FAC

Russia for the same date and time. Patrons are encouraged to call the FAC Box Office (5-2511) for further information. Tickets are $40, $30 and $15 general public, $10 for children under 18; $15, $10 and $7 for Five College students.

Paintings highlight couple’s differing styles

The contrasting painting styles of two local artists are featured in “Tess Rock and Bill Rock: New Work,” on view through April 27 at Central Gallery in Wheeler House on Mount Holyoke College. The two Amherst painters share a marriage, a family and a studio, but their works are markedly different. Painting in bold viv-